



15392 U.S. PTO

Patent Application Transmittal
 (only for new nonprovisional applications under 37 C.F.R. 1.53(b))
 Correspondence Address:
 FROMMER LAWRENCE & HAUG LLP
 745 FIFTH AVENUE
 NEW YORK, NEW YORK 10151
 TEL: (212) 588-0800
 FAX: (212) 588-0500



Date: January 28, 2004
 Attorney Docket No.: 450100-04892

Mail Stop Patent Application
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

With reference to the filing in the United States Patent and Trademark Office of an application for patent in the name(s) of:

Takuya DAISHIN, Yoshitaka MIYAKE, Hisao OSABE

entitled:

REPRODUCED SIGNAL WAVEFORM PROCESSING APPARATUS

The following are enclosed:

- ☒ Specification (35 pages)
- ☒ 8 Sheet(s) of Drawings
- ☒ 7 Claim(s) (including 1 independent claim(s))
- ☐ This application contains a multiple dependent claim

- ☒ Our check for \$ 770.00, calculated on the basis of the claims as amended by any enclosed preliminary amendment as follows:

Basic Fee, \$770.00 (\$385.00)	\$ 770.00
Number of Claims in excess of 20 at \$18.00 (\$9.00) each:	-0-
Number of Independent Claims in excess of 3 at \$86.00 (\$43.00) each:	-0-
Multiple Dependent Claim Fee at \$290.00 (\$145.00)	-0-
Total Filing Fee	\$ 770.00
<input type="checkbox"/> Assignment Recording Fee \$40.00	-0-

- ☒ Oath or Declaration and Power of Attorney
 - ☒ New ☐ signed ☒ unsigned
 - ☐ Copy from a prior application (37 C.F.R. 1.63(d))
- ☒ Certified copy of each of the following application(s) to substantiate the claim(s) for priority made in the Declaration:

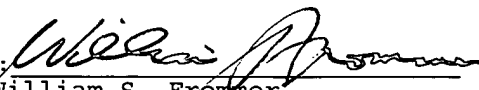
<u>Application No.</u>	<u>Filed</u>	<u>In</u>
2003-020549	29 January 2003	Japan

Please charge any additional fees required for the filing of this application or credit any overpayment to Deposit Account No. 50-0320.

Respectfully submitted,

FROMMER LAWRENCE & HAUG LLP
 Attorneys for Applicants

20999

By: 
 William S. Frommer
 Reg. No. 25,506

FROMMER LAWRENCE & HAUG LLP

745 FIFTH AVENUE NEW YORK, NEW YORK 10151

TEL: (212) 588-0800 FAX: (212) 588-0500

WILLIAM S. FROMMER
WILLIAM F. LAWRENCE
EDGAR H. HAUG
MATTHEW K. RYAN
BARRY S. WHITE
THOMAS J. KOWALSKI
JOHN R. LANE
DENNIS M. SMID*
DANIEL G. BROWN
BARBARA Z. MORRISSEY
STEVEN M. AMUNDSON
MARILYN MATTHES BROGAN
JAMES K. STRONSKI
CHARLES J. RAUBICHECK
GRACE L. PAN*
GORDON KESSLER
MARK W. RUSSELL*
JEFFREY A. HOVDEN
RONALD R. SANTUCCI
RICHARD E. PARKE
ANDREW M. BERDON
LEONARD J. SANTISI
PORTER F. FLEMING

A. THOMAS S. SAFFORD
Of Counsel

BRUNO POLITO
CHRISTIAN M. SMOLIZZA
ROBERT E. COLLETTI
DEENA LEVY WEINHOUSE
DARREN M. SIMON
JOHN G. TAYLOR
DAVID A. ZWALLY
SAMUEL H. MEGERDITCHIAN
KEVIN MURPHY
TERRI-LEE YOUNG
PEARL TENG LING SIEW
DAMON A. TREITLER
TEDD W. VAN BUSKIRK
STEPHEN J. LIEB
FRANCINE S. ADLER, DPM
HANS R. MAHR*
ARTHUR L. HOAG
SANDRA KUZMICH, PH.D.
DANIEL VELEZ
ALI R. SAMADI
SEAN J. GRYCIEL
WENDY R. FLEISCHER
JOYCE W. LUK
DILLON KIM
LESLIE C. ALLEN*
NATHAN D. WEBER
SAMUEL S. LEE*

*Admitted to a Bar
other than New York

January 28, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application
Applicants: Takuya DAISHIN, Yoshitaka MIYAKE, Hisao OSABE
Our Ref.: 450100-04892

Dear Sir:

Enclosed are papers constituting the above patent application which is being filed under 37 C.F.R. 1.53 without a signed Declaration. Please accord a filing date and a serial number to such application and inform the undersigned thereof so that a signed Declaration and the surcharge required by 37 C.F.R. 1.16(e) may be duly filed.

Please address all correspondence to:

William S. Frommer, Esq.
FROMMER LAWRENCE & HAUG LLP
745 Fifth Avenue
New York, New York 10151

Respectfully,



William S. Frommer
Reg. No. 25,506
Attorney for Applicants
Enclosures

J:\SONY\04892\53BAPUNS.EXM (WSF:sar)

CALIFORNIA OFFICE
4660 LA JOLLA VILLAGE DR. SUITE 850 SAN DIEGO, CA 92122
TEL: (858) 731-5000 FAX: (858) 731-5001

"Express Mail" mailing label number EV385415914US

Date of Deposit January 28, 2004

I hereby certify that this paper or fee, and a patent application and accompanying papers, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Charles Jackson

(Typed or printed name of person mailing paper or fee)

Charles Jackson

(Signature of person mailing paper or fee)